

October 9, 2008 Northeastern Illinois Transportation Improvement Program Amendment Conformity Analysis Summary Results

PM_{2.5}

Year	Annual VMT	Fine Particulate Matter				Nitrogen Oxides			
		Global rate (gm/mi)	Tons	Northwest Indiana	Nonattain- ment area Total	Global rate (gm/mi)	Tons	Northwest Indiana	Nonattain- ment area Total
2002	58,696,684,998	0.0475	3,070.78	562.64	3,633.42	2.5908	167,630.81	30,397.97	198,028.78
2010	64,618,070,916	0.0242	1,724.23	159.16	1,883.39	1.1778	83,892.50	8,459.90	92,352.40
2020	69,303,755,414	0.0138	1,057.41	114.31	1,171.72	0.3590	27,426.78	3,002.86	30,429.64
2030	73,992,459,541	0.0127	1,032.80	116.47	1,149.27	0.2359	19,238.75	2,065.35	21,304.10

Ozone

Year	Summer Day VMT	VOC			NOx		
		Global rate (gm/mi)	Tons	SIP	Global rate (gm/mi)	Tons	SIP
2007	176,951,339	0.6238862	121.69	127.42	1.4346931	279.84	280.40
2010	183,833,483	0.4662478	94.48	127.42	1.0912278	221.13	280.40
2020	196,654,322	0.2418358	52.42	127.42	0.3312885	71.81	280.40
2030	210,498,722	0.2290591	53.15	127.42	0.2131595	49.46	280.40

Notes

Off-model benefits are not included in the total emissions estimates

NIRPC values from analysis of June, 2007

2007 ozone values from conformity analysis approved in October, 2006